

FIG. 1a is a schematic diagram of a process monitoring system. FIG. 1b is a schematic diagram of a process monitoring system. FIG. 1c is a schematic diagram of a process monitoring system. FIG. 2a is a schematic diagram of a process monitoring system. FIG. 2b is a schematic diagram of a process monitoring system.

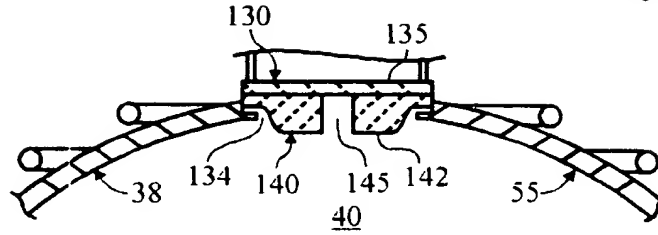


Fig. 3

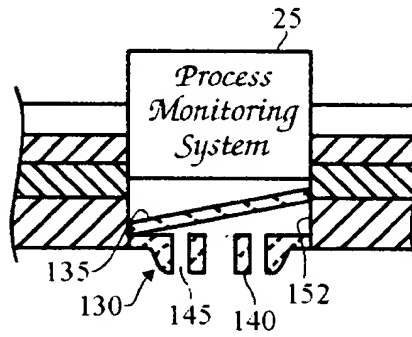


Fig. 4

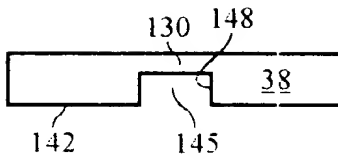


Fig. 5a

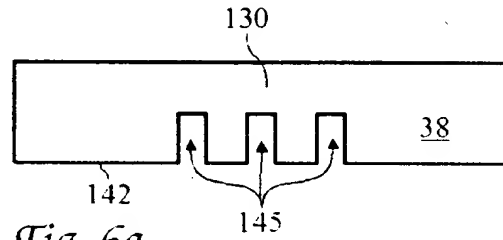


Fig. 6a

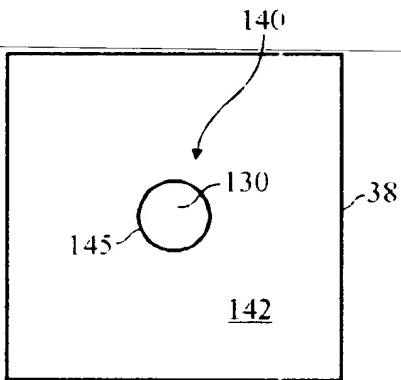


Fig. 5b

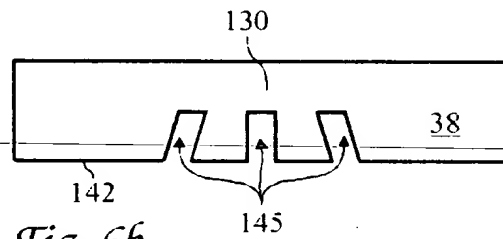


Fig. 6b

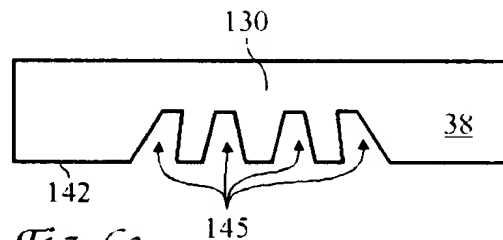


Fig. 6c

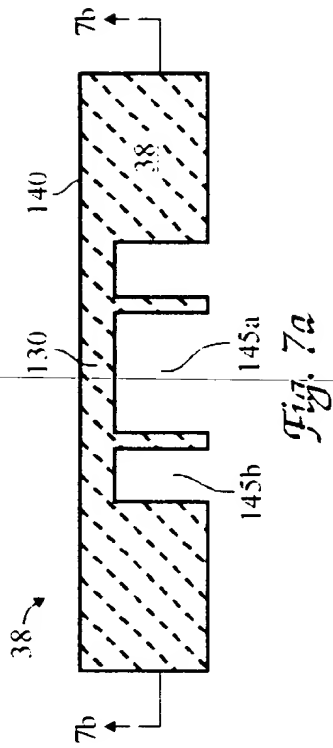


Fig. 7a

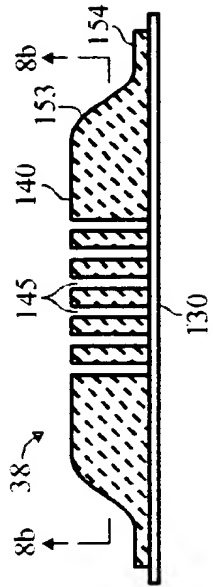


Fig. 8a

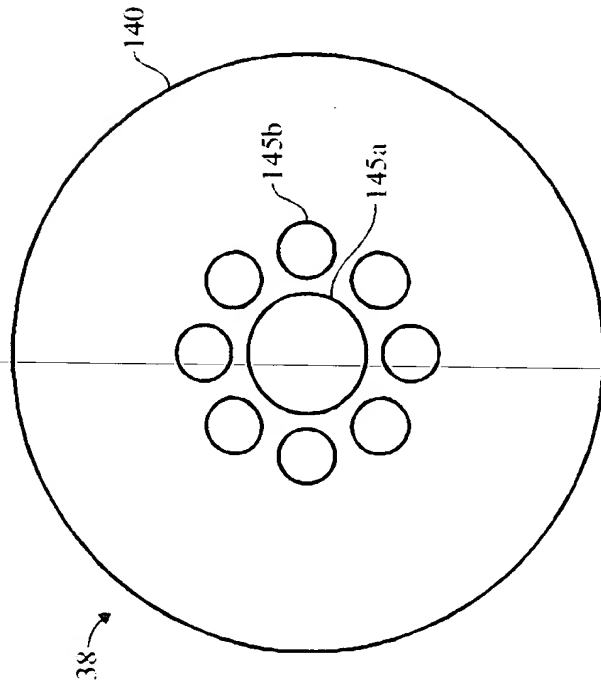


Fig. 7b

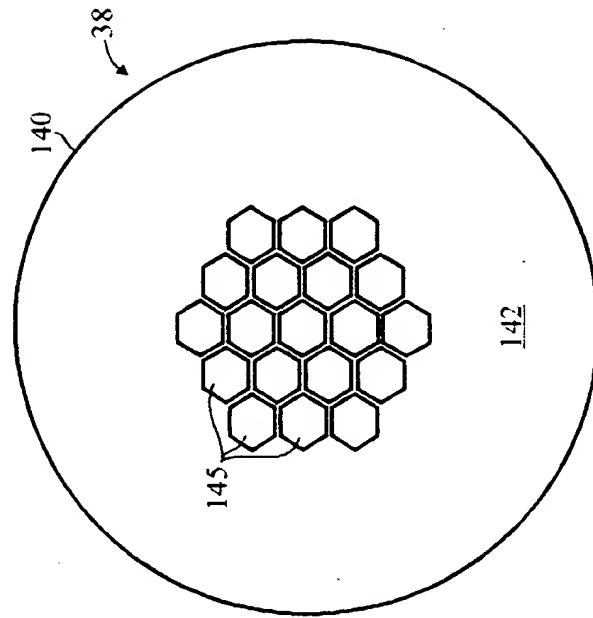


Fig. 8b

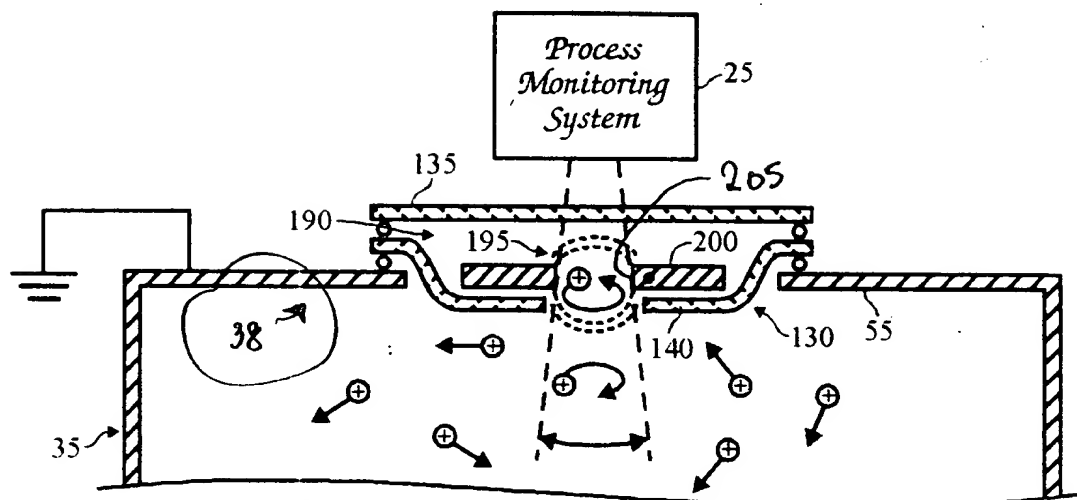


Fig. 9a

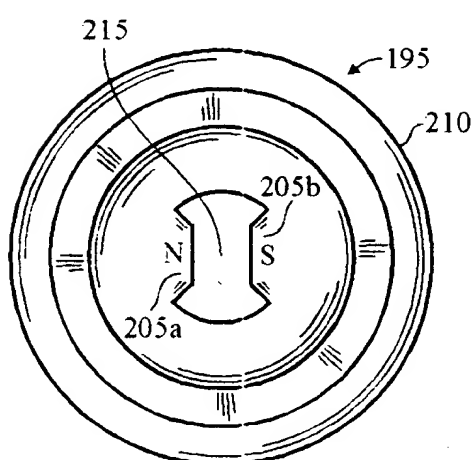


Fig. 9b

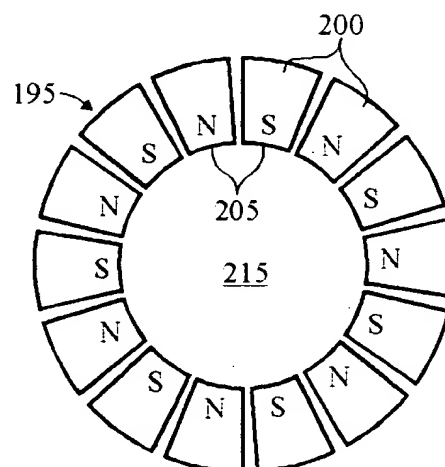


Fig. 9c

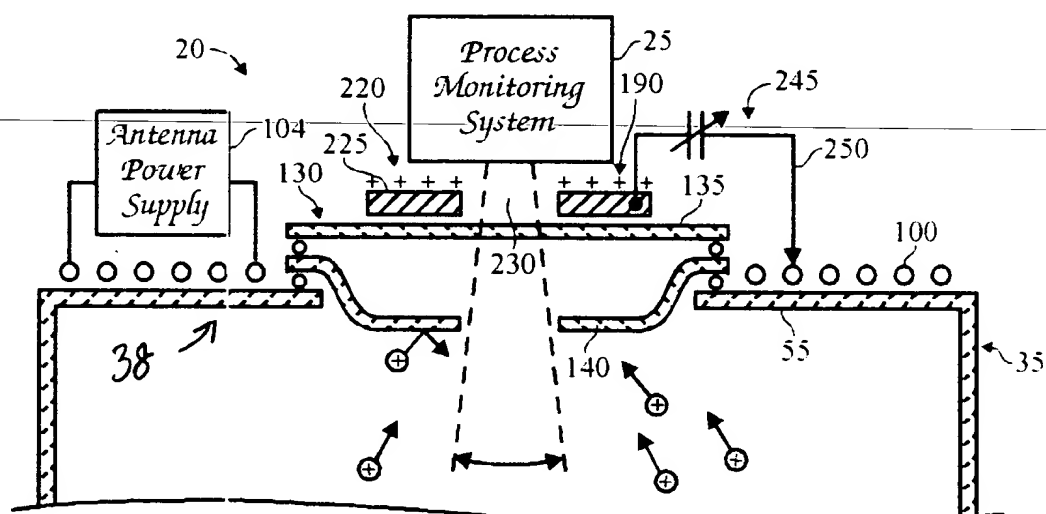
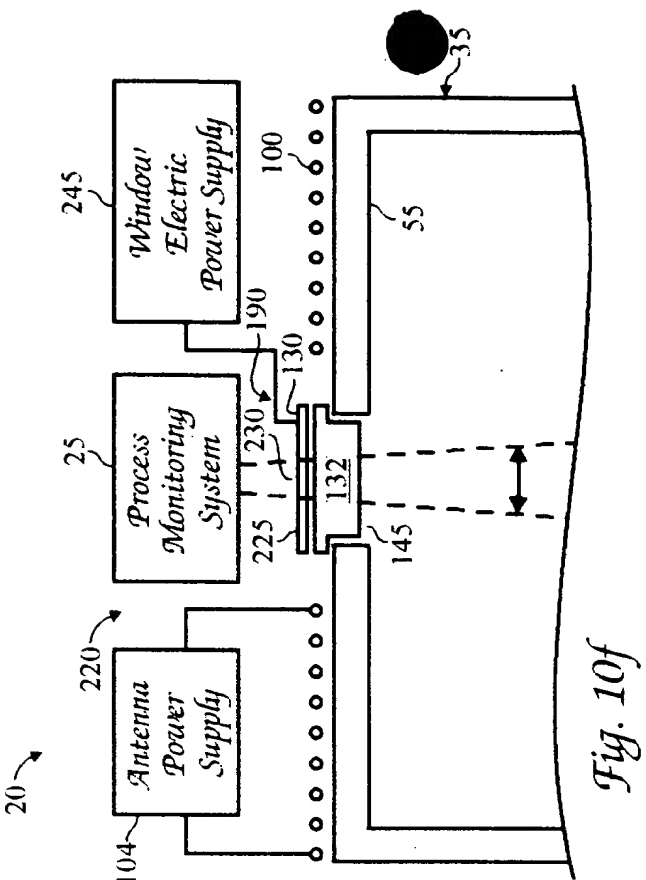
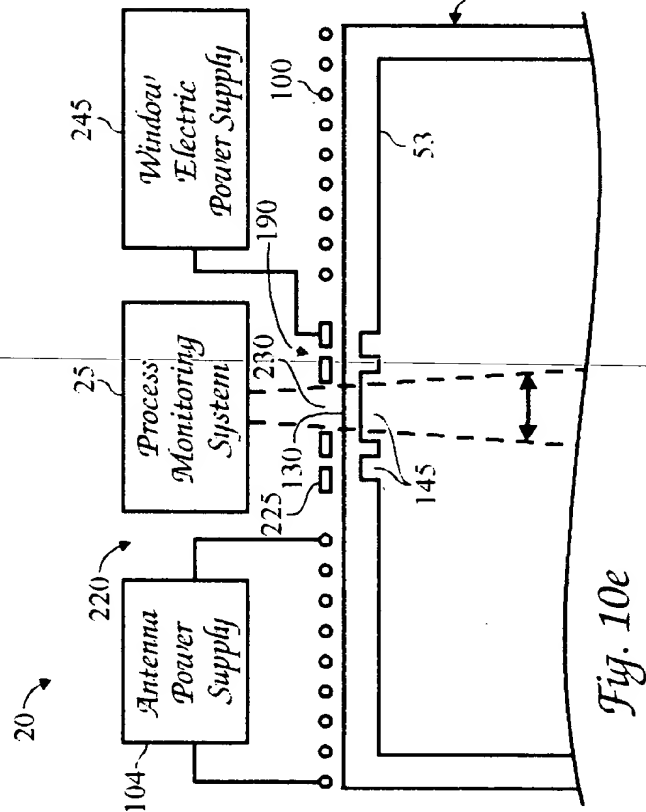
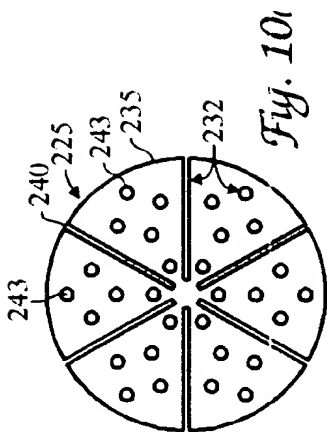
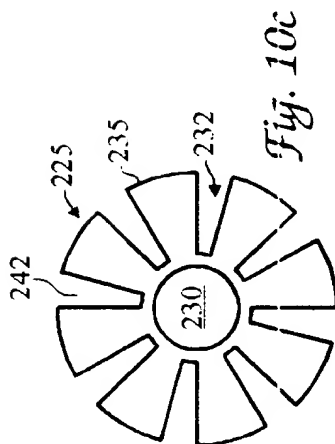
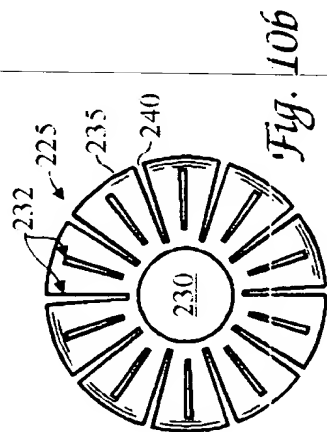


Fig. 10a



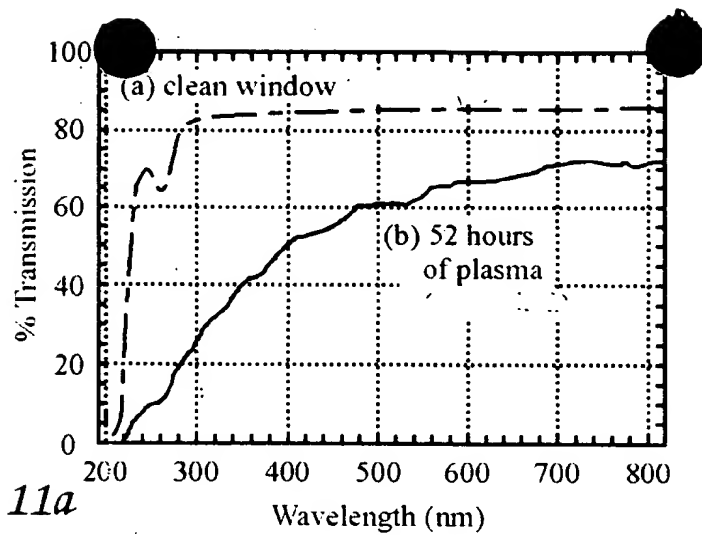


Fig. 11a

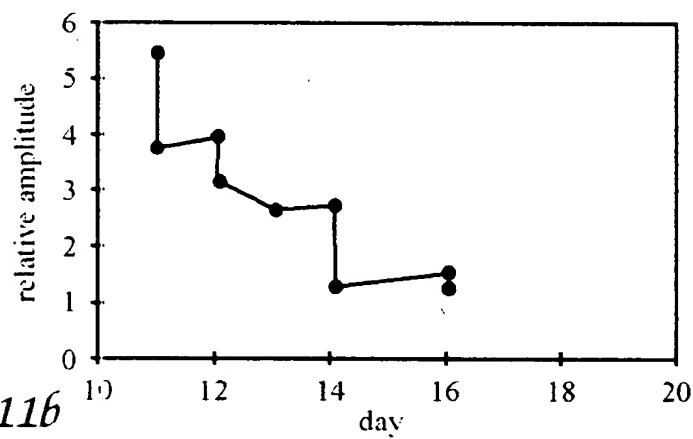


Fig. 11b

Change in thickness at window center (A/hr)

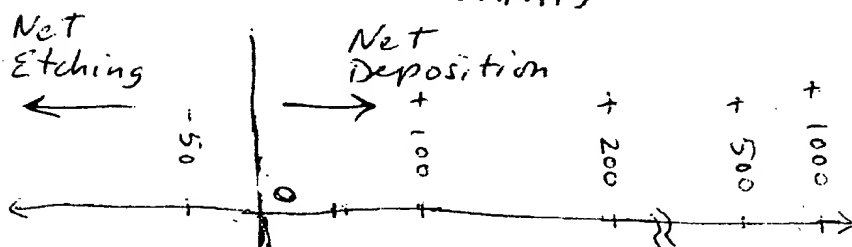


Fig. 12

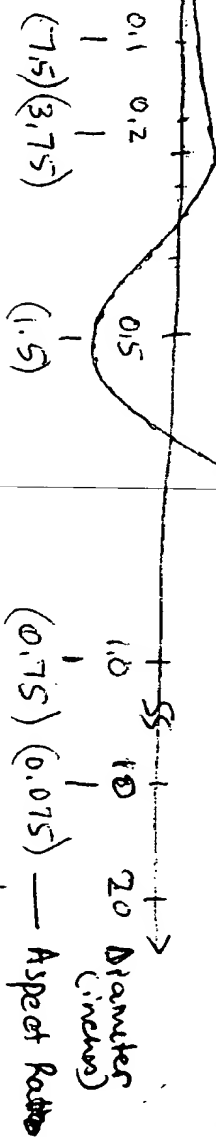


Fig. 13a

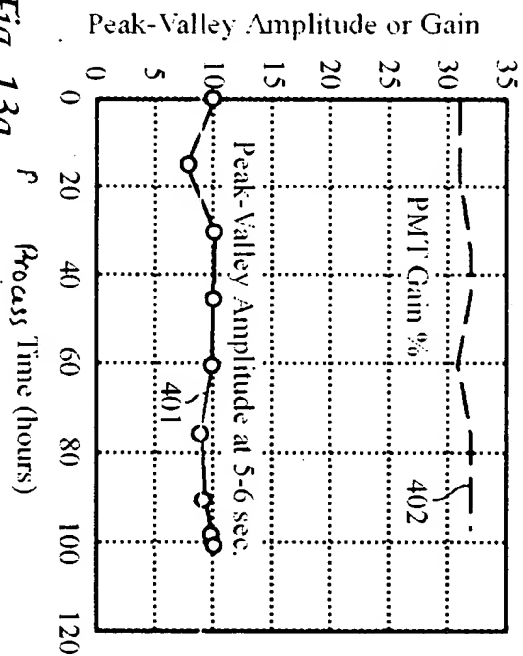
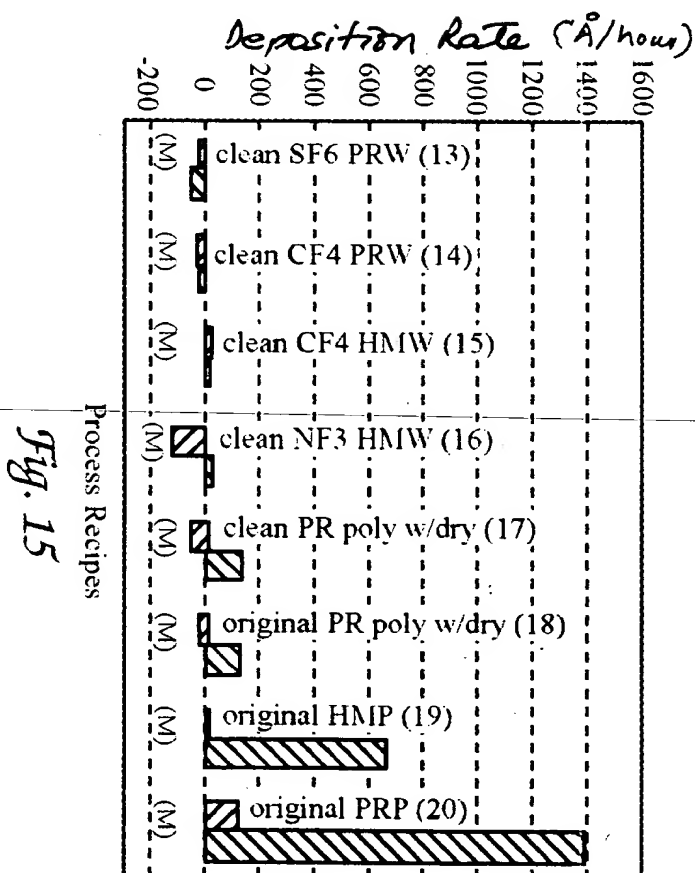
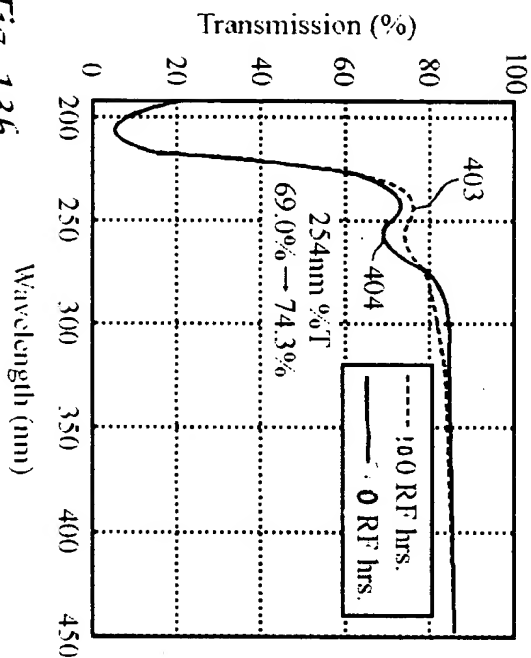


Fig. 13b





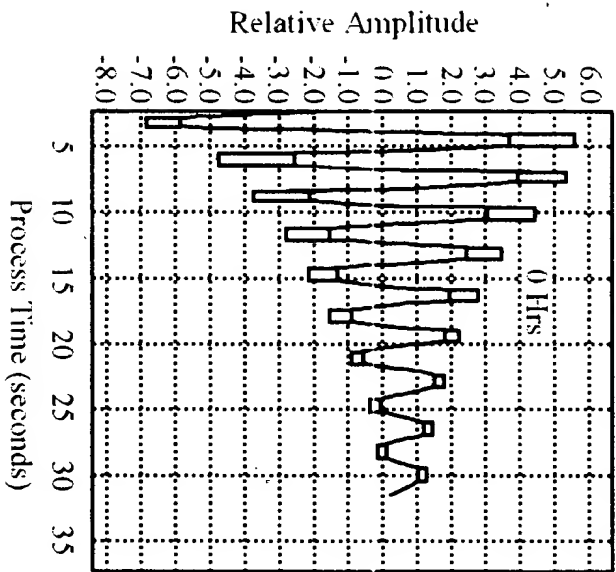


Fig. 14a

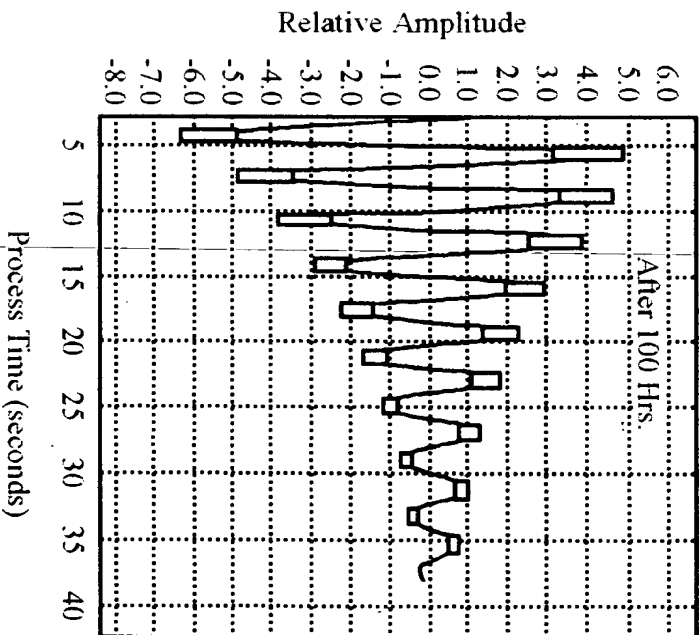


Fig. 14b